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(54) Title: METHODS, COMPOSITIONS,, APPARATUSES CONTAINING TETRAMERIC OXYGEN

(57) Abstract: Compositions and methods of treating conditions requiring oxygen or resulting from molecular damage induced by reactive metabolites, hypoxia or ischemia. Tetrameric oxygen is administered alone as an aqueous solution or in conjunction with additional agents. Treatable conditions include cancer, viral diseases, ocular disease, autoimmune, inflammatory disease and other conditions requiring improved oxygenation.